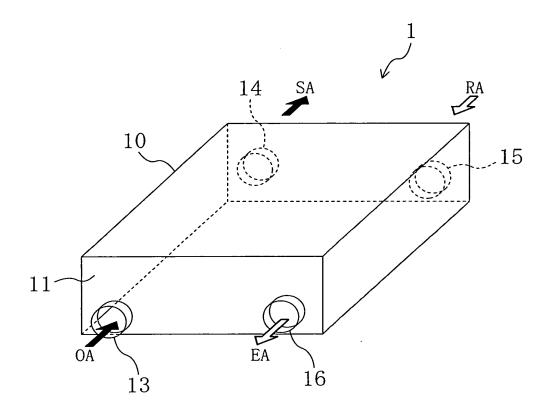
Fig. 1



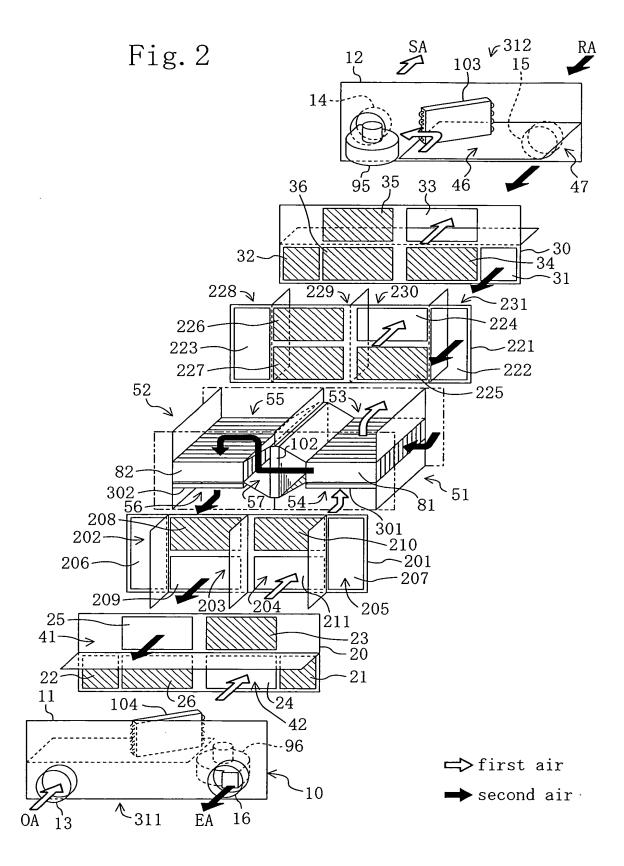
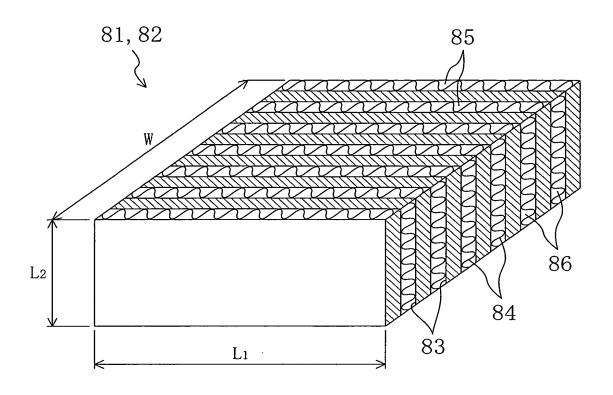


Fig. 3



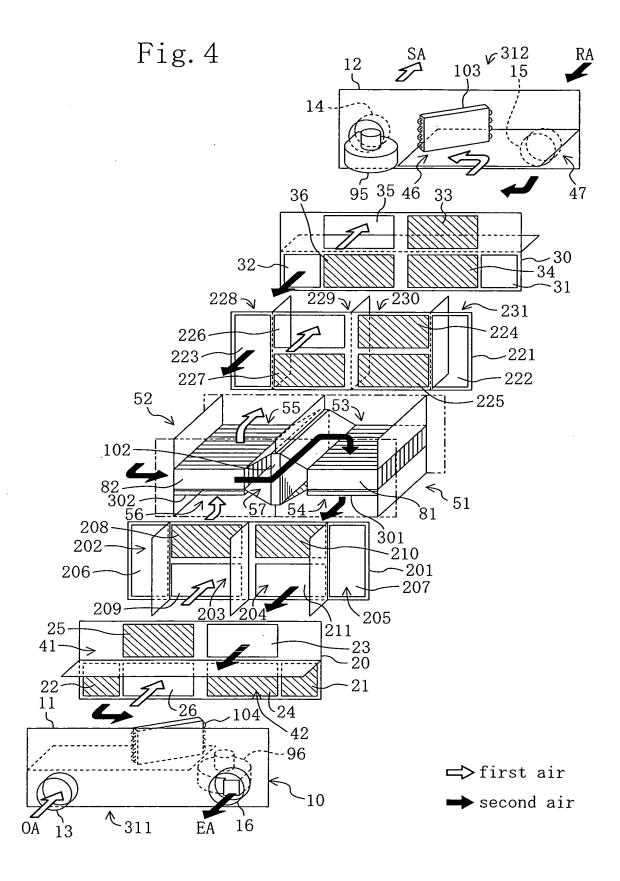


Fig. 5A

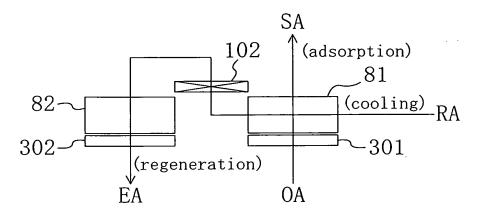


Fig. 5B

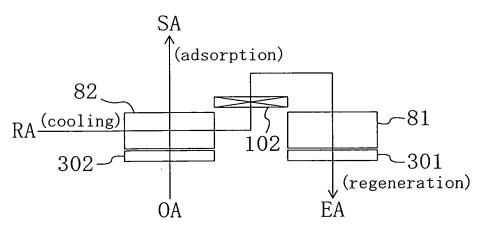


Fig. 6A

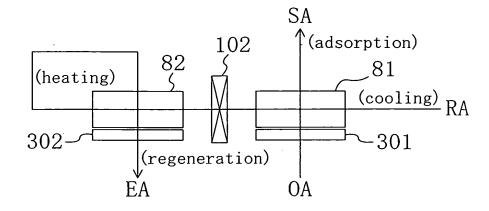
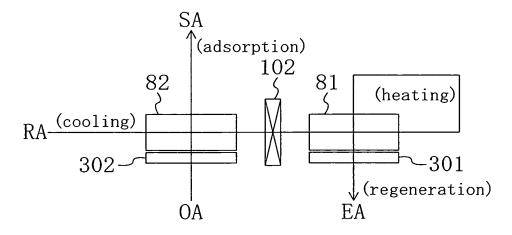


Fig. 6B



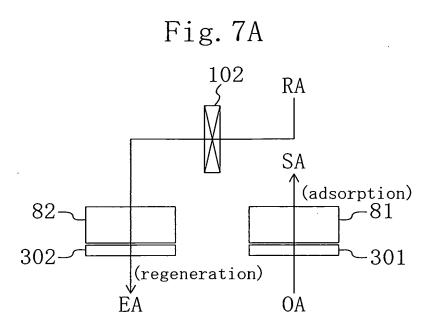


Fig. 7B

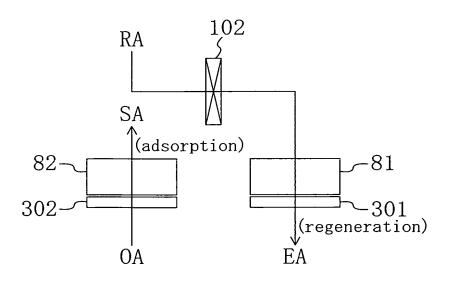
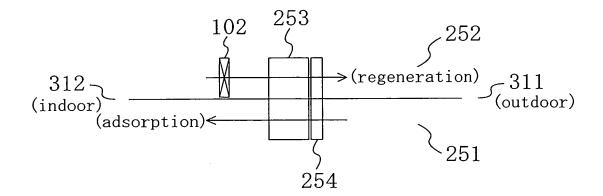
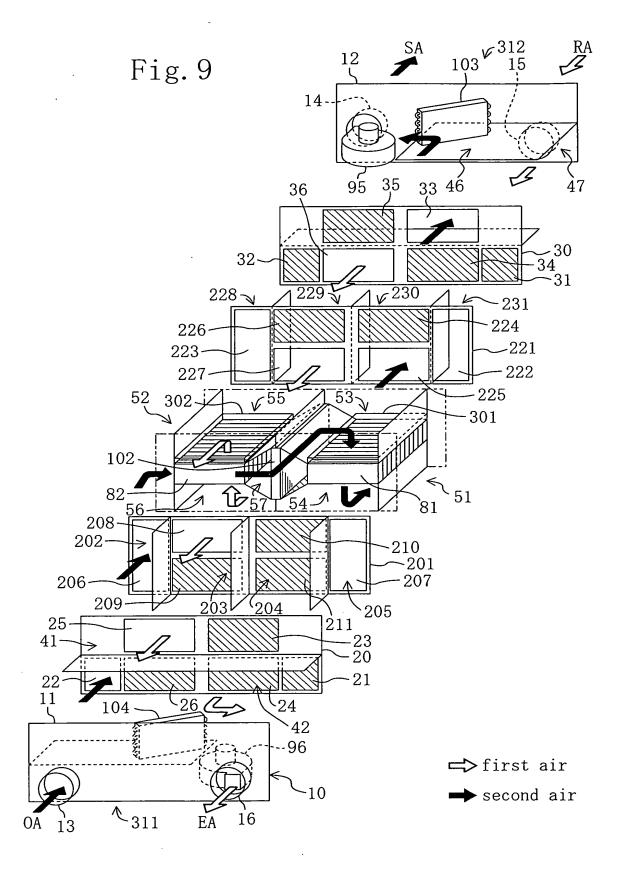


Fig. 8





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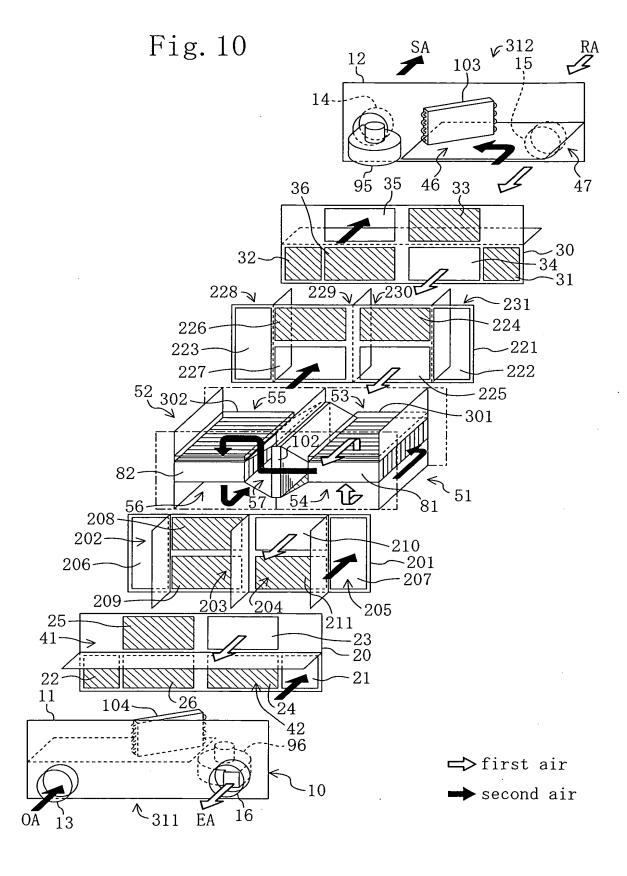


Fig. 11A

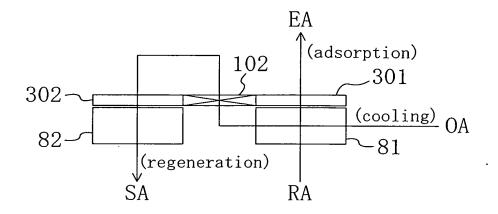


Fig. 11B

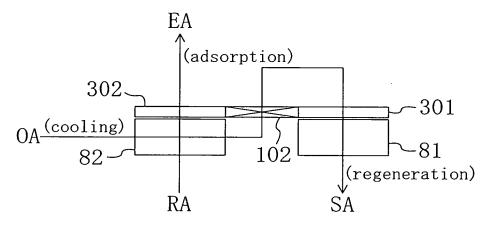


Fig. 12A

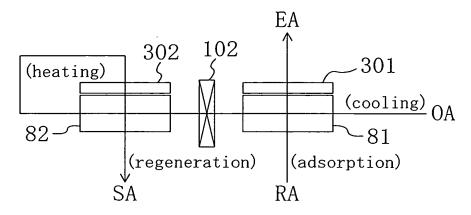
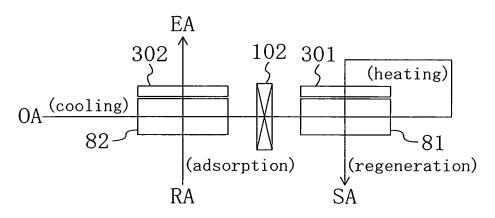


Fig. 12B



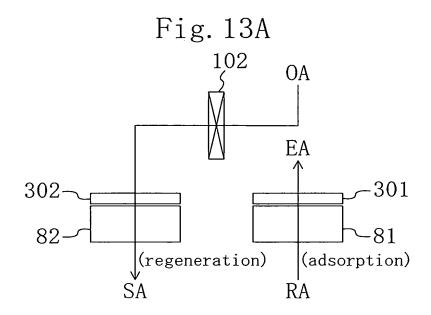


Fig. 13B

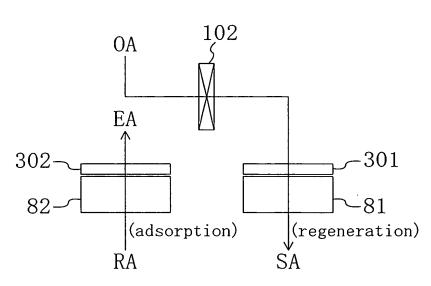
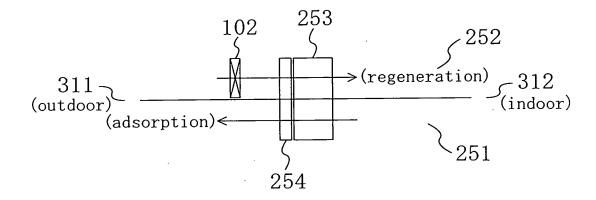
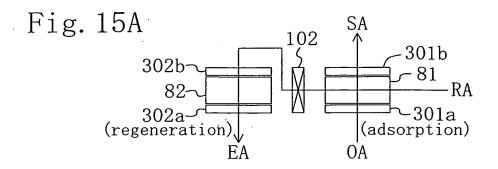
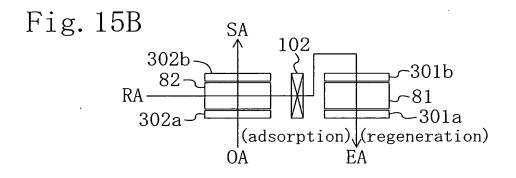
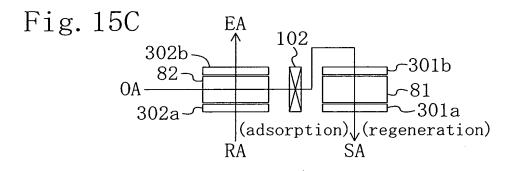


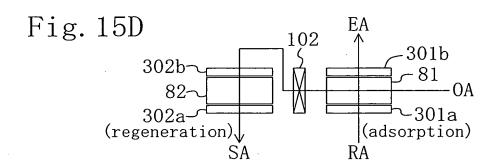
Fig. 14











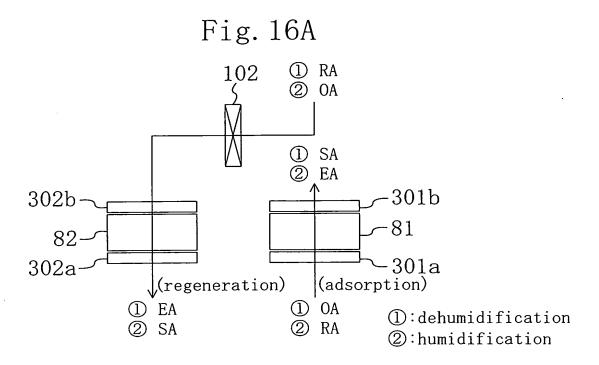


Fig. 16B ① RA ② OA 102 ① SA ② EA 301b 302b-81 82-(regeneration) 302a (adsorption) ① OA ① EA ①:dehumidification ② RA ② SA 2:humidification

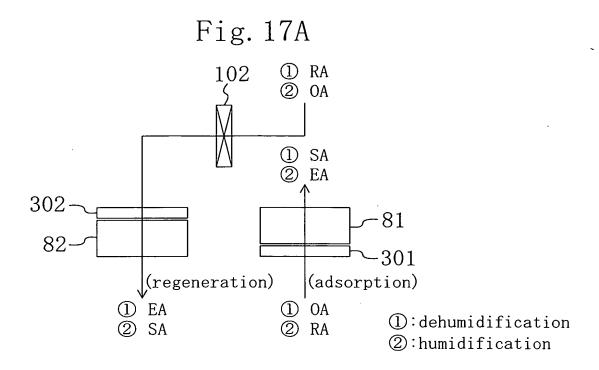


Fig. 17B

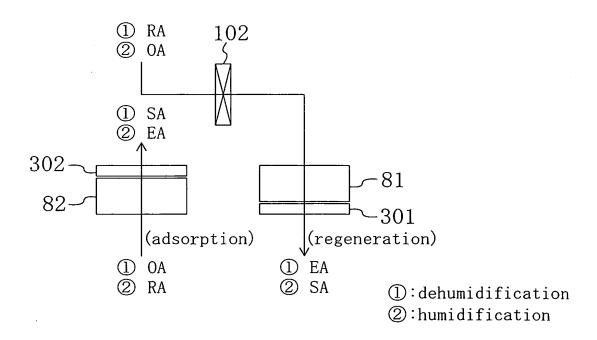


Fig. 18A

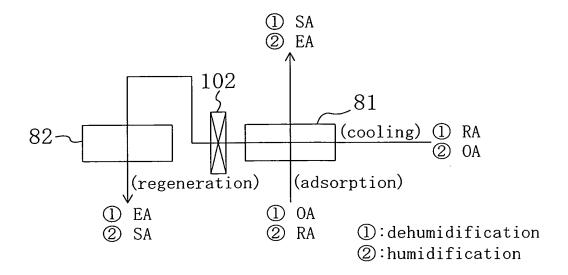


Fig. 18B

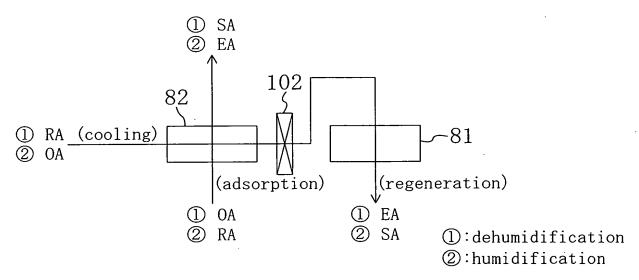


Fig. 19A

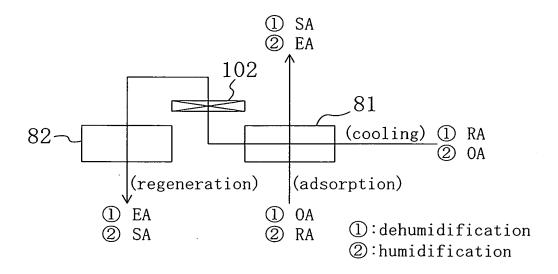


Fig. 19B

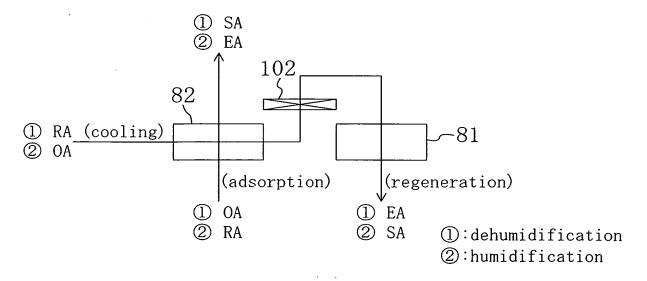


Fig. 20A

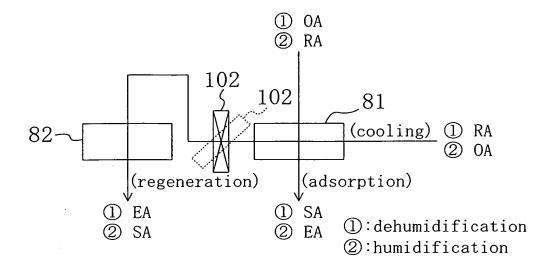


Fig. 20B

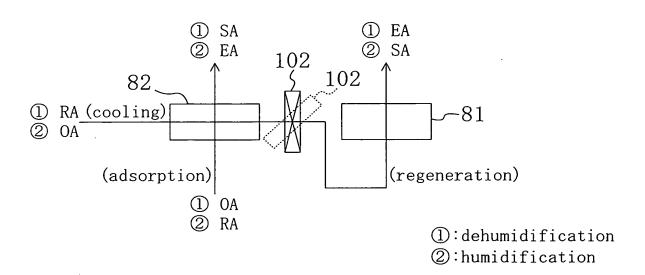


Fig. 21A

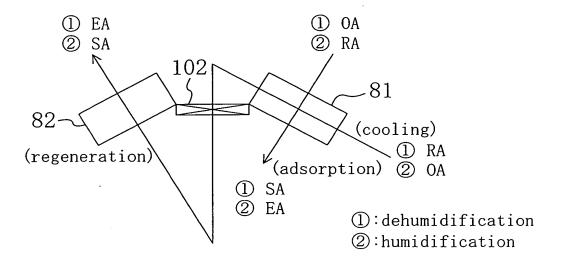


Fig. 21B

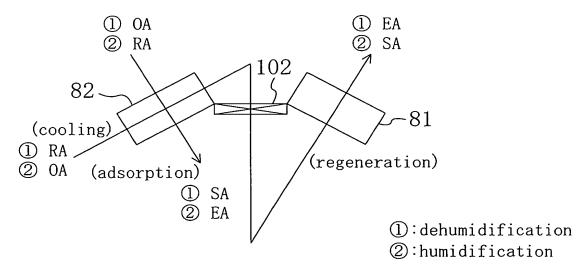


Fig. 22A

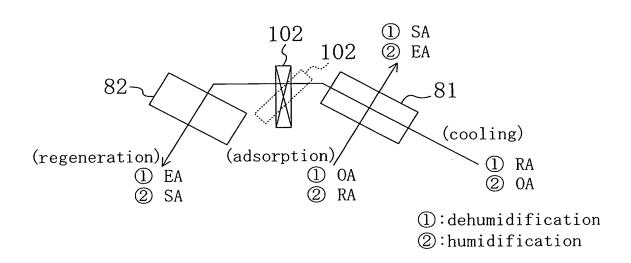


Fig. 22B

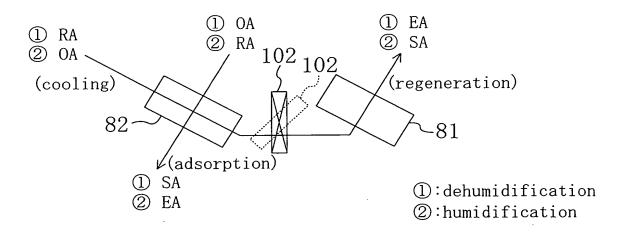


Fig. 23A

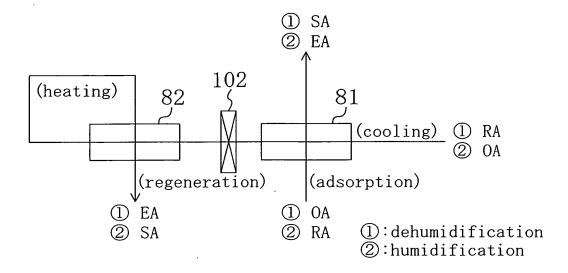


Fig. 23B

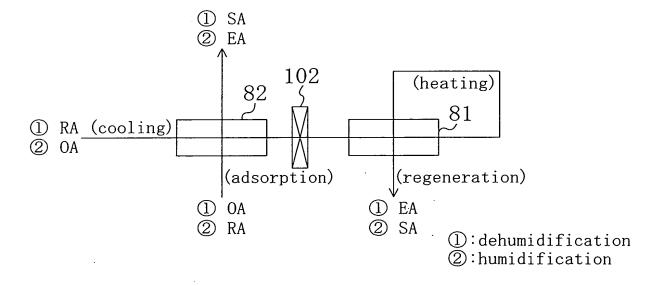


Fig. 24A

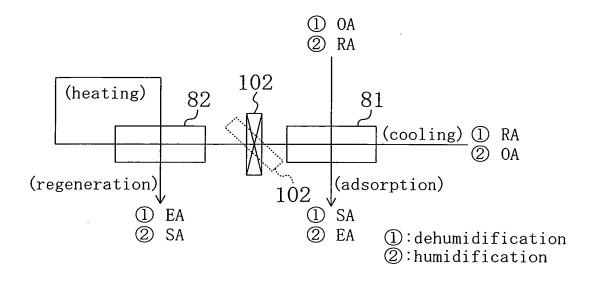


Fig. 24B

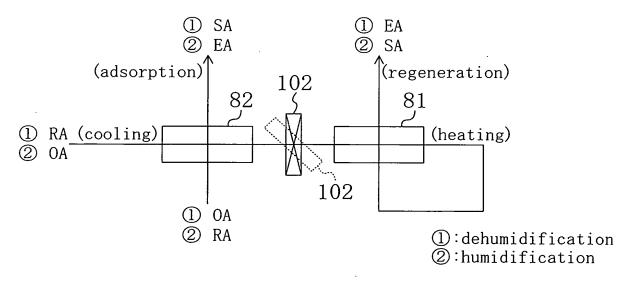


Fig. 25A

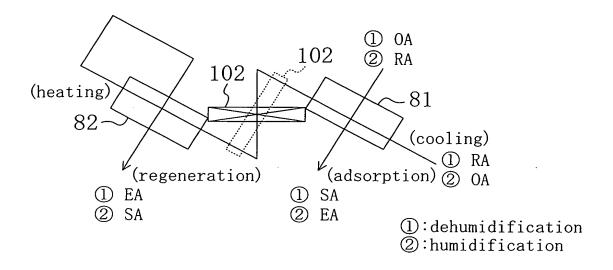


Fig. 25B

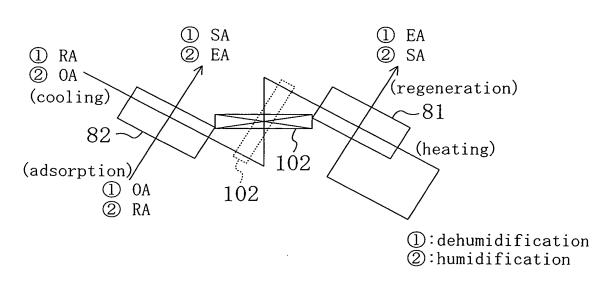


Fig. 26A

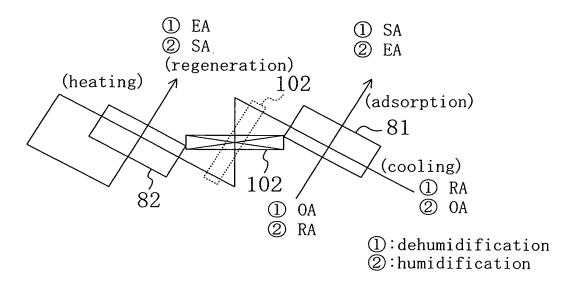


Fig. 26B ① OA ② RA ① RA 81 ② OA (cooling) 102 82 (heating) (adsorption) 102 ⊄(regeneration) ① SA ② EA 1 2 EA SA ①:dehumidification 2: humidification

Fig. 27A

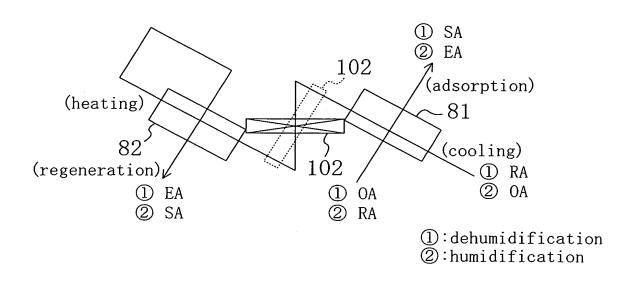


Fig. 27B

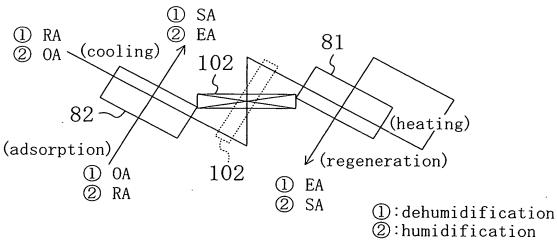


Fig. 28A

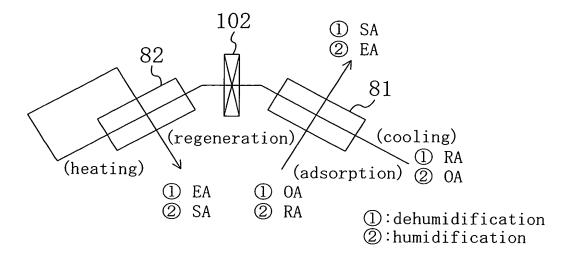


Fig. 28B

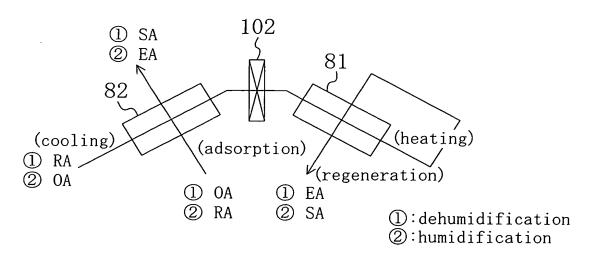


Fig. 29A

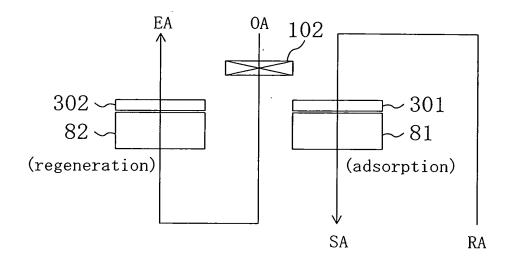


Fig. 29B

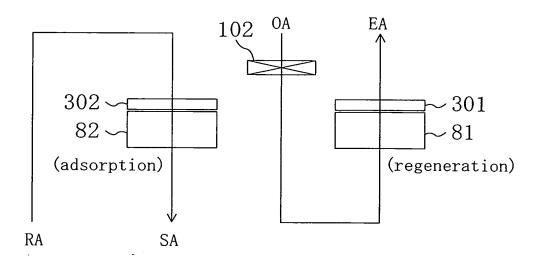


Fig. 30A

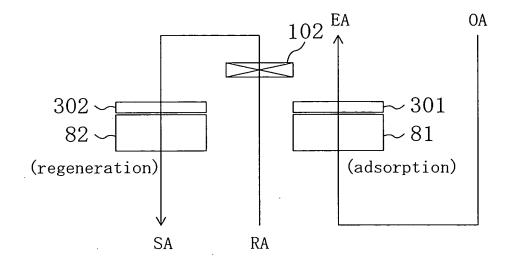


Fig. 30B

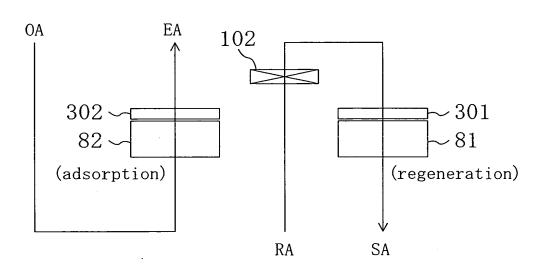


Fig. 31A

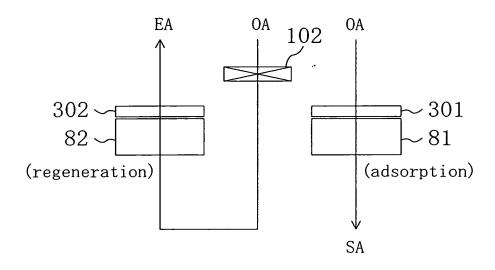


Fig. 31B

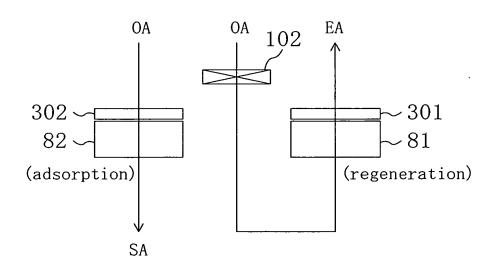


Fig. 32A

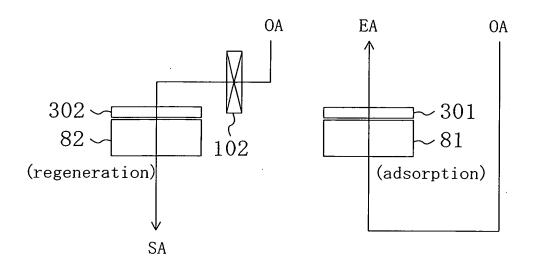


Fig. 32B

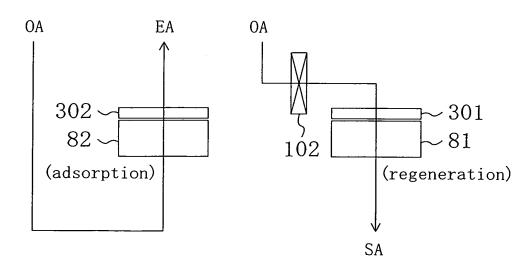


Fig. 33A

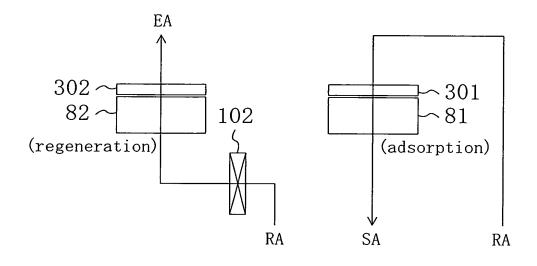


Fig. 33B

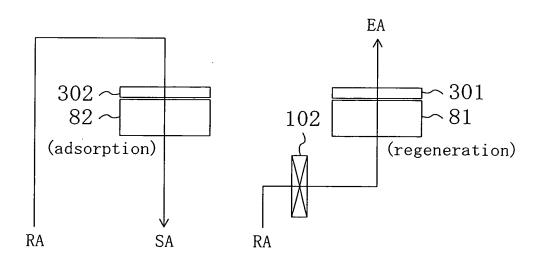


Fig. 34A

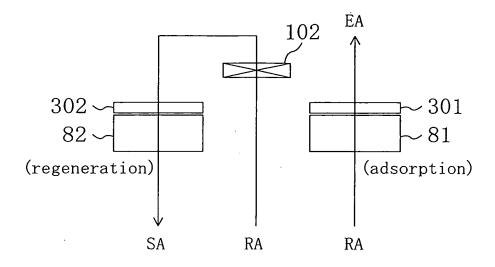
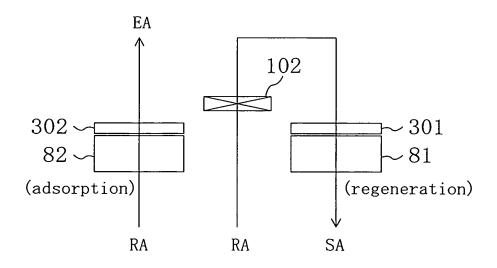
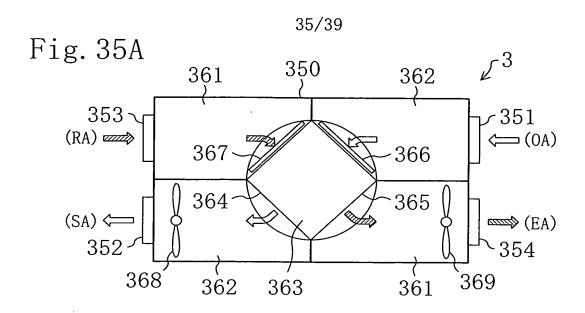
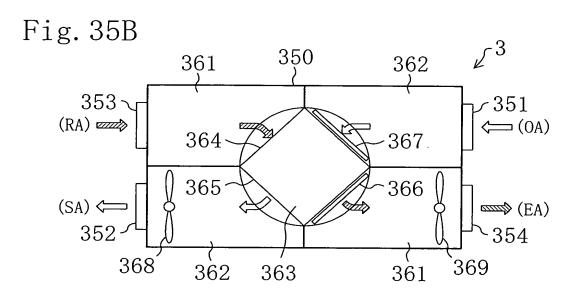


Fig. 34B







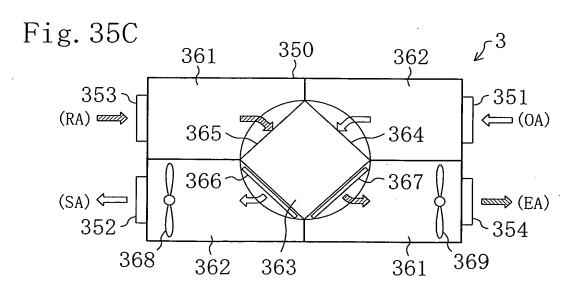


Fig. 36

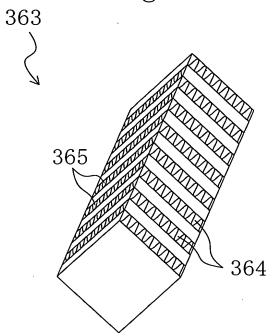


Fig. 37A

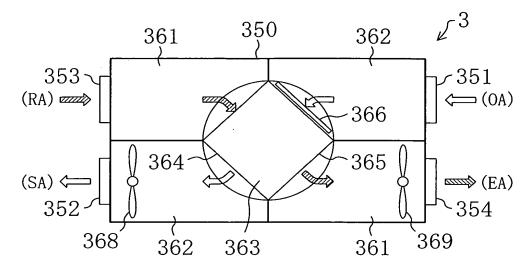


Fig. 37B

